APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Electrolysis, by N.I. Podobayev, 17 pp.
RUSSIAN, per. Khimiya v Shkole, No 3, 1971,
pp 7-18.
ACSI-K-2542
FSTC-HT-23-2011-72

June 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Chemical Methods of Controlling Vegetation on Railroad Beds, by N. M. Pankratova, 54 pp. RUSSIAN, per, Khimicheskiye sposoby bor'by rastitel'nost'yu na zheleznodorozhnom polotne, 1966, pp. 2-65.
JPRS 41438

UESR
Sci-R&M
July 67

329,967

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Borisova, Z. U

Chemistry of vitreous semiconductors. approx 288 pp
KHIMIYA STEKLOOBRAZNYKH POLUPROVODNIKOV, 1971
PLENUM PUBLISHING CO

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Chemical Structure and Temperature Characteristics of Polymers, 553 pp.
RUSSIAN, per. Khemicheskoye Stroyeniye i Temperaturnyye Kharakteristtki Polimeronv,
ACSI-K-1582
FSTC-HT-23-1145-72

May 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Chemical Properties and Methods of Analysis of Refractory Compounds
RUSSIAN, bk, Khimicheskie Svoistva I Metody Analiza Tugoplavkikh Soedinenii, 1969, 161 pp.
Plenum Publishing Corporation

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

S. A. Semenkovich

Thermodynamic properties of Bi_2Te_3, Bi_2Se and Sb_2Te_3, Sb_2Se_3. 5 pp.
RUSSIAN, Khimicheskaya Svyaz' v Kristallakh 1969, pp 277-281
AIR/FTD-HC-23-1848-71

oct 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Chemical bonds in Crystals. 523 pp.
[illegible], Lk, Khimicheskaya Svyaz' v Kristallakh.
1969.
[illegible]

Sci/ Chem
Sept 69

390,874

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

S. D. Shutov V. V. Sobolev

The spectra of reflection of the chalcogenides of antimony and bismuth. 14 pp.
RUSSIAN, per, Khimicheskaya Svyaz' v poluprovodnikakh 1969, pp 58-70.
AIR/FTD-MT-24-1230-71

july 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Study of the Electronic Structure and Atomic Structure of TiC and TiO, by M. P. Arbuzov, Yo. T. Kachkovskaya, 11 pp.
RUSSIAN, bk, Khim. Svyaz Poluprovodnikakh i Termodinamika, 1966, pp 64-77.
AEC-IA-Tr-68-32 P91126396B-V

Sci/Nucl
Nov 68

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Superconductivity and the Nature of the Bond in Carbides and Nitrides of Transition Metals and their Solid Solutions with NaCl-Type Structure, by O. I. Shulishova, 27 pp.
RUSSIAN, bk, Khimicheskaya Sviaz' v Poluprovodnikakh Termodinamika, 1966, pp 299-316.
AEC/LA/Tr-68-31

Sci/Chem
Feb 69

574,234

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Chemical Bonds in Semiconductors and Solids,
by N. N. Sirota,
RUSSIAN, bk, Khimicheskaya Svyaz' v Poluprovodnikakh i Tverdykh Telakh, 1965, 366 pp.
CB

Sci-Chem
Nov 66

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Determination of the Heats of Formation of Indium and Gallium Phosphide by the Method of Combustion in a Oxygen-Bomb Calorimeter, by Ye.N. Yermolenko and N.N.Sirota, 2 pp. RUSSIAN, per. Khimicheskaya Svyaz' v Poluprovodnikakh i Tverdykh Telakh, Nauka i Tekhnika, Minsk, 1965, pp. 128-129. P100006668
FTD-MT-23-534-67

Sci/Chemistry
July 67

351,535

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Investigation of the L_{III} X-Ray Band of Nickel in Nickel-aluminum Alloys, by R. D. Bartosevich. RUSSIAN, per, Khim Svyaz v Poluprov i Tverd Telakh Inst Fiz Tverd Tel i Poluprov Akad Nauk Belorussk SSR, 1966, pp 127-130.
AFS-RJ-5287

Sci-Materials
Mar 70

403,230

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Reaction Kinetics in a Tubular Reactor With a Continuous Operation, by G. K. Goncharenko. RUSSIAN, per, Khimicheskaya Tekhnologiya, No 9, 1967, pp 102-105.
NTC-71-15017-07A

Feb 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

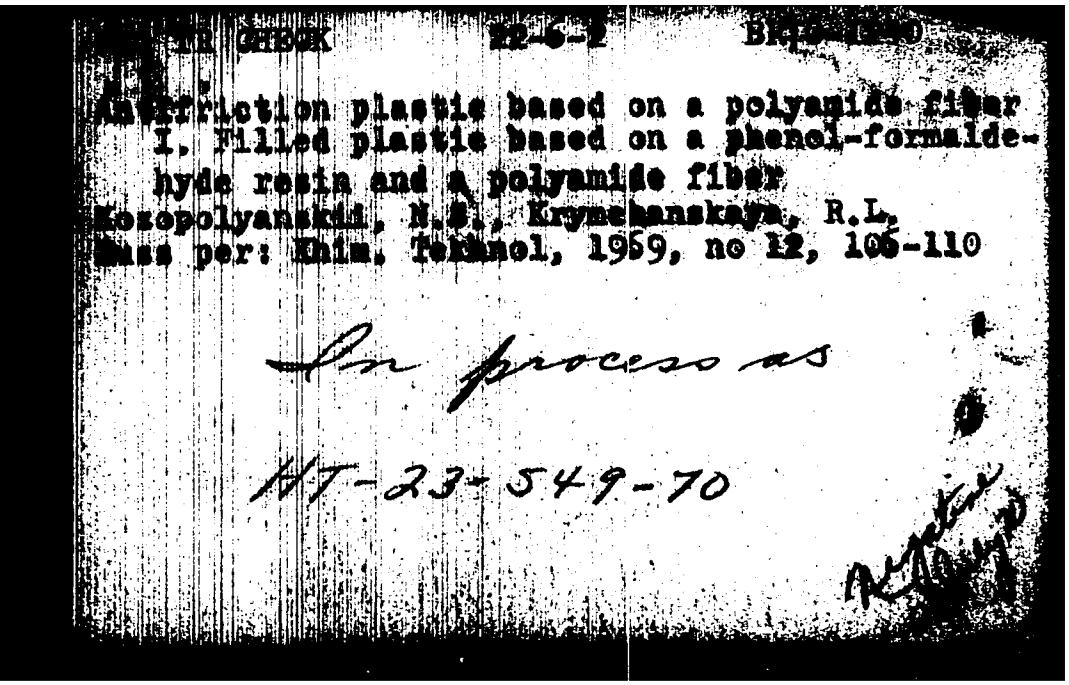
A. F. Mazanko

Distribution of Metal in the Rough Deposit Layer During the Electrical Deposition of Copper at High Current Densities.
RUSSIAN, per, Khimicheskaya Tekhnologiya, No 12, 1969, pp 46-51.
NTC 72-13786-07D

Nov 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4



[illegible] CHECK 22-6-2 Bi[illegible]

Abrasion plastic based on a polyamide fiber
I. Filled plastic based on a phenol-formaldehyde resin and a polyamide fiber
Kozopolyanskii, N.S., Krymchanskaya, R.L.
Mass per: Khim. tekhnol, 1959, no 12, 106-110

In process as
AT-23-549-70

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

ZAVADA, P.I.

Dynamics of plasma current in the field of pulsed magnetic bends.
RUSSIAN, per, KHFTI, 1970, no. 2, 23 pp
FTD HT 72-23-0922

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

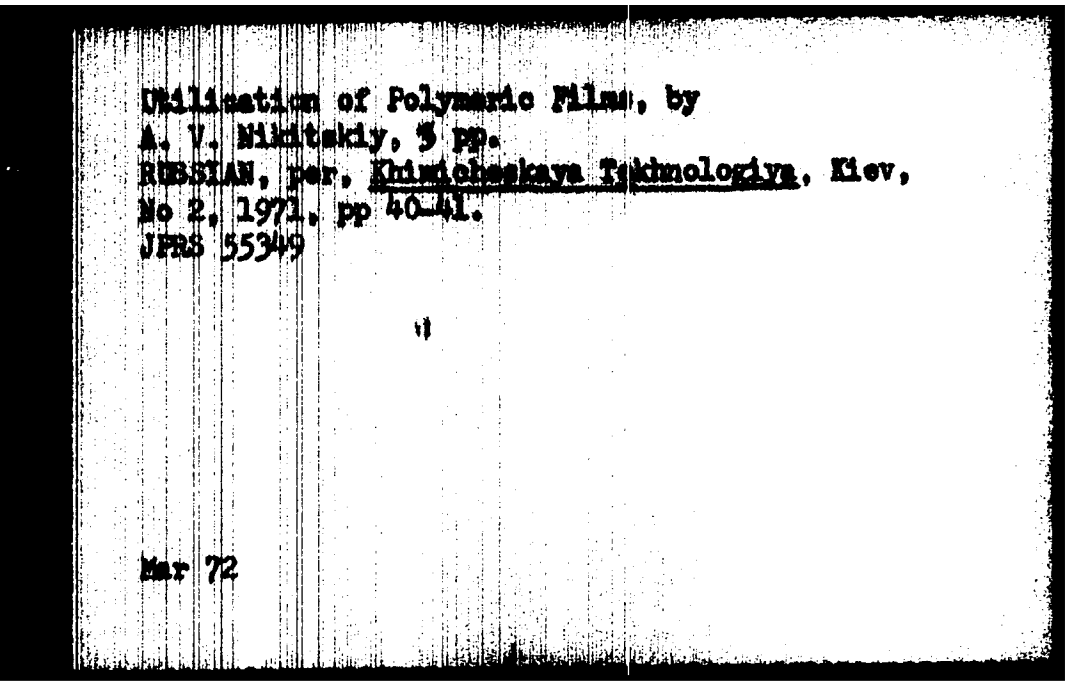
APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

CHECHETKIN, A.V.

New Soviet High temperature heat transfer [illegible].
RUSSIAN, per, KHIM. TEKHNOL. INST., 1970, no. 58,
pp 164-170.
FTD MT 24-71-1536

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

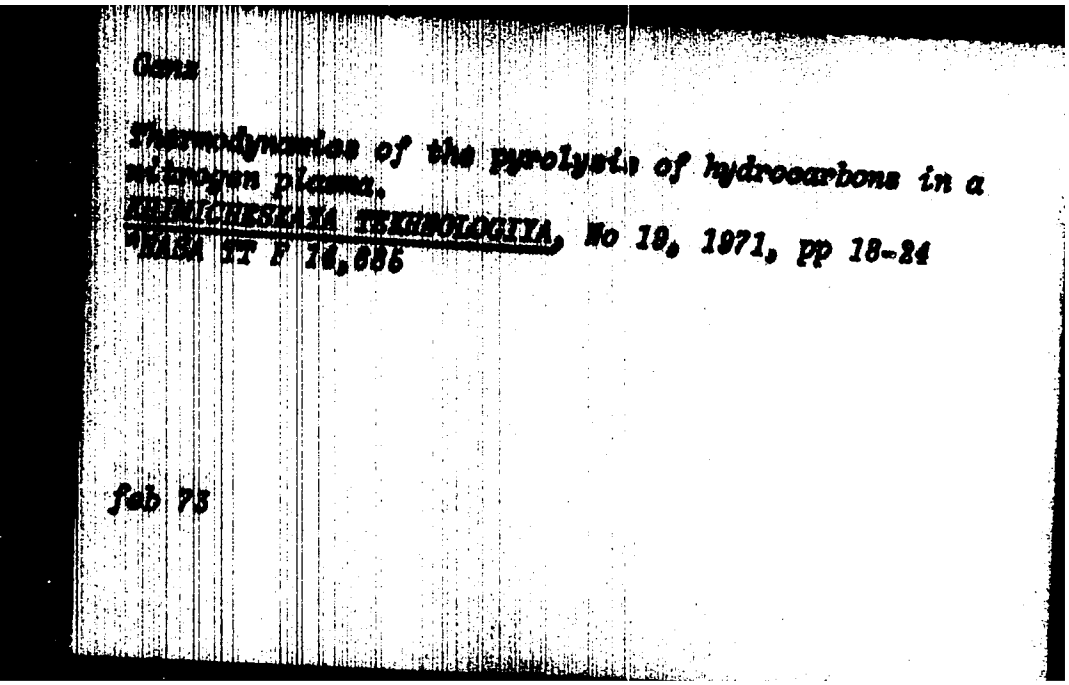


Utilization of Polymeric Films, by
A. V. Nikitskiy, 5 pp.
RUSSIAN, per. Khimicheskaya Tekhnologiya, Kiev,
No 2, 1971, pp 40-41.
JPRS 55349

Mar 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4



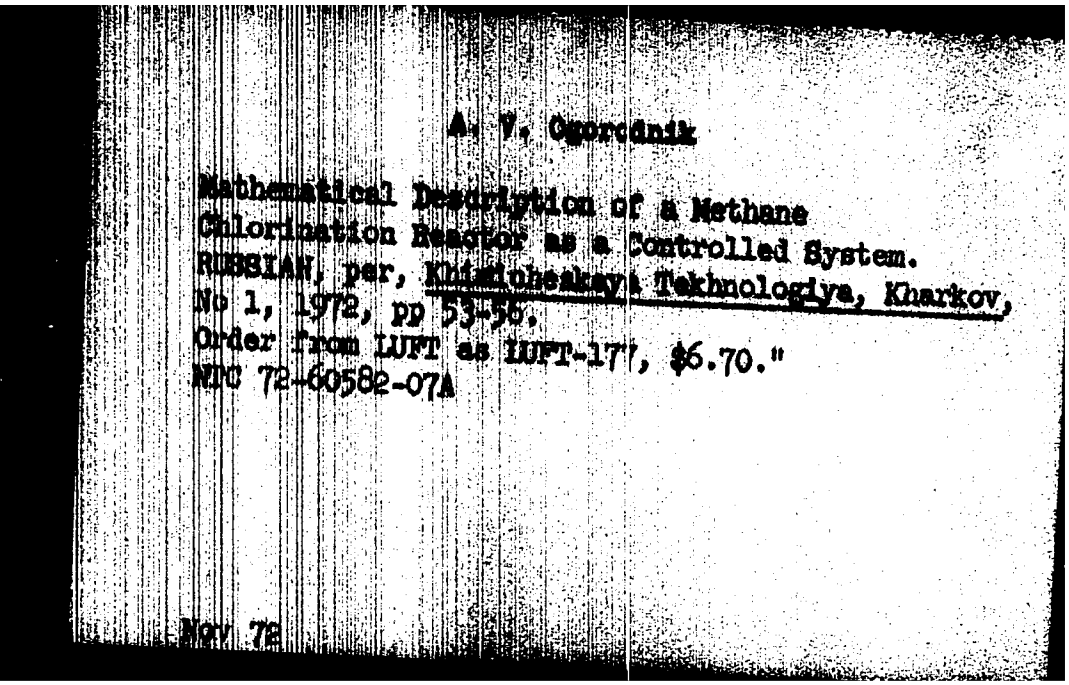
Gorz

Thermodynamics of the pyrolysis of hydrocarbons in a
[illegible] plasma,
[illegible], No 10, 1971, pp 18-24
[illegible]

feb 73

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4



A. V. Ogorodnik

Mathematical Description of a Methane Chlorination Reactor as a Controlled System. RUSSIAN, per, Khimicheskaya Tekhnologiya, Kharkov, No 1, 1972, pp 53-56. Order from LUFT as LUFT-17, $6.70."
NIC 72-60582-07A

Nov 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Koton, M. M.

METHODS OF SYNTHESIZING NEW POLYMERS WITH RINGS IN THEIR CHAIN. [1961] [-3]p. 80 refs. Order from OTS or SLA $2.60

61-20639

Trans. of Khimiya i Tekhnologiya Polimerov (USSR) 1960 [n. s.] no. 7[8] p. 54-2.

DESCRIPTORS: *Polymers, Synthesis, Molecular weight, Catalysts, Catalysis, Molecular structure.

The survey is aimed at generalizing the material accumulating in the world literature on the synthesis of polymers with rings in their primary chains. Of greatest interest are the methods of obtaining polymers that contain elastic links along with rigid cyclic links.

(Chemistry--Organic, TT, v. 7, no. 3)

61-20639

1. Koton, M. M.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Status and Prospects of Research in the Field of Graft Copolymers of Cellulose and of its Derivatives, by R. M. Livshits.
RUSSIAN, per, Khimiya i Tekhnologiya Proizvodnykh Tsellyulozy. Vsesoyuznoe Nauchno-Issledovatelskoe Soveshchanie po Khimii i Tekhnologii Proizvodnykh Tsellyulozy (no. 2). Doklady, 1966, pp 157-169
NTC 72-11339-11I

June 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Yu. L. Pogosov

Polymer-Analogous Conversions of Unsaturated Cellulose Esters.
RUSSIAN, per, Khimiya i Tekhnologiya Proizvodnykh Tsellyulozy, Vsesoyuznoe Nauchno-Tekhnicheskoe Soveschanie po Khimii i Tekhnologii Proizvodnykh Tsellyulozy (no. 2) Doklady, 1968, pp 289-296
NTC 72-12645-11E

sept 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Effect of Electropolishing on the Change in the Surface Layer State During Wear, by A. D. Kornev, N. F. Kuz'min, et al. 11 pp.
RUSSIAN, per, Khimicheskaya Tekhnologiya, Respublikanskiy Mezhvedomstvennyy Nauchno-Tekhnicheskiy Sbornik, No 11, 1968, pp 132-140.
AIR/FTD/HT-23-892-70

July 71

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Calculating the wear intensity of graphite bearings which work under lubrication conditions with agressive liquids, by D. V. Galivets. 8 pp.
RUSSIAN, per, Khim. Tekhnologiya. Resp. mezhved. nauchno-tekhn. No 14, 1968, pp 74-78.
AIR/FTD-MT-24-1138-71

apr 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

M. D. Shcheglova

Influence of Replacement of Sodium Oxide by Boric Anhydride on the Properties of Glasses. RUSSIAN, per, Khimicheskaya Tekhnologiya. Respublikanskii Mezhvedomstvennyi Nauchno-Tekhnicheskii Sbornik, No 16, 1970, pp 144-148
NTC 72-12644-, ,B

sept 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Chemistry and Technology of Tars, by
Nikolay I. Zelenin.
RUSSIAN, bk, Khimiya i Tekhnologiya Slantsevoy
Smoli, 1968, 308 pp.
*NTIS TT 70-53077

Sci/Mat
Feb 71

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

KHIMIYA I TEKHNOLOGIYA TOPLIV I MASEL
(Chemistry and Technology of Fuels and Oils - monthly)
Translation begins with 1965, Vol. 1
Lag time: ca. 6 months
Order from: Plenum Publishing Corporation
227 West 17th Street
New York, N.Y. 10011
1971: $ 150.00/year
$ 30.00 single issues
$ 15.00 single article reprints
add $ 5.00 on oversea subscription

Russ

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Changes in the Properties of Alumina-Platinum Reforming Catalyst During Prolonged Operation, by G. N. Maslyanskiy.
RUSSIAN, per, Khimi Tekh Topliv i Masel, Vol 10, No 1, 1965, pp 2-6.
ATS RJ-5160

Sci-Chem
July 69

385,730

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Production of Naphthalene from Petroleum Feed Stock, by A. D. Sulimov.
RUSSIAN, per. Khim i Tekhnol Topliv i Masel.
Vol 10, No 1, 1965, pp 17-20.
ATS-RJ-4797

Sci
Lec 66

353.843

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

The Mechanism of Coke Formation, by
M. A. Tanatarov.
RUSSIAN, per, Khim i Tekh Topliv i Masel, Vol 10,
No 1, 1965, pp 29-32.
ATS RJ-5158

Sci-Mat
July 69

385,728

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Work Stability in the Flow Reactors with a Fluidized Bed, Sectioned by Dual Action Trays, by M. G. Gazanchiyants, I. G. Martyushin.
RUSSIAN, per, Khimiya i Tekhnologiya Topliv i Masel, Vol 10, No 1, 1965, pp 36-40.
SLA TT-66-10735

Sci-Chem
Jul 66

303,909

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

The Design of a Horizontal Alkylation Reactor, by A. A. Kuznetsov.
RUSSIAN, per, Khim Tekhnol Topl Masel, No 1, 1965, pp 40-45.
ATS-RJ-5823

April 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

The Antioxidant Properties of Sulfur-Organic Compounds and Their Evaluation, by I. A. Rubinshtein.
RUSSIAN, per, Khimiya i Tekhnologiya Topliva i Masel, Vol 10, No 1, 1965, pp 45-49.
NIC 72-10243-21D

Apr 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Ways of Reducing Construction Costs of Bashkiriya Petrochemical Plants, by Ya. G. Sorokin, 5 pp.
RUSSIAN, per, Khimiya i tekhnologiya topliv i masel, No 3, Mar 1965, pp. 1-4.
JPRS 30415.

USSR
Econ
Jun 65

281,455

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

The Transformations of Higher Fatty Acids During Their Reduction, by V. V. Vesalov.
RUSSIAN, per. Khim i Tekhnol Topliv i Masel,
Vol 10, No 3, 1965, pp 19-22.
AIS-IW-4838

Sci
Tec 68

353.884

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Continuous Oxidation of Hydrocarbon Feedstock in a Foamed State, by V. V. Neomelov.
RUSSIAN, per, Khim i Tekhnol. Topliv i Masel, Vol 10, No 3, 1965, pp 23-25.
ATS-4743

Sci
Dec 68

368,682

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

The Effect of Ultrasonics on the Dewaxing of Lube Oil Stocks, by G. Sh. Abramovich.
RUSSIAN, per. Khim i Tekhnol Topliv i Masel,
Vol 10, No 3, 1965, pp 29-33.
ATS.65-4825

Ucd
Dec 68

353,875

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Corrosion Inhibitors for Lubricating Oils, by
A. M. Mavlikovich.
RUSSIAN, per, Khim i Tekhnol Topliv i Masel.
Vol 10, No 3, 1965. pp 60-62.
AFS-FTD-4331

Sci
Dec 68

353.877

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Catalytic Copolymerization of Propylene with Butylenes for the Purpose of Producing Heptenes, by O. Ya. Chkheidze.
RUSSIAN, per, Khim i Tekh Topliv i Masel, Vol 10, No 4, 1965, pp 1-5.
ATS RJ-5159

Sci-Chem
July 69

385,729

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Kinetics of Catalytic Cracking in a Fluidized Catalyst Bed, by G. K. Panchenkov.
RUSSIAN, per, Khim i Tekhnol Topliv i Masel,
Vol 10, No 4, 1965, pp 11-15.
AFS-RJ-4819

Sci-Tech
Dec 68 353.865

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Biochemical Oxidation of Petroleum Fractions,
by V. M. Madan.
RUSSIAN, per, Khim i Tekhnol. Topliv i Masel,
Vol 10, No 4, 1965, pp 31-35.
ATS-4744

Sci
Dec 68

368,683

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Prospects for the Introduction of New Refining Processes in the Production of Lubricating Oils, by S. A. Feigin.
RUSSIAN, per. Khim i Tekhnol Topliv i Masel, Vol 10, No 4, 1965, pp 39-43.
ATS-RJ-4830

Sci-
Dec 68

353,876

U

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

The Production of MS-6 Type Lubricating Oil From Shkapovo and Kazakhstan Crudes, by N. N. Ivanova, N. I. Chernozhukov.
RUSSIAN, per. Khim i Tekhnol Topliv i Masel, Vol 10, No 5, 1965, pp 19-23.
ATS-RJ-4828

Sci
Dec 63

353.374

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Abrasive Properties o. Microcontamination
or Oxidation Products of Jet Fuels, by
V. A. Piskunov, V. N. Zrelov, 8 pp.
RUSSIAN, per, Khim i Tekh Topliz i
Masel, No 5, 1965, pp 49-52. 9699604
FTD-TT-65-1448

Sci - Fuels & Prop
Feb 66

294,886

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Effect of Dilution and Cooling Conditions on the Filtration of Lubricating oil Raffinates, by D. Dryamnov.
RUSSIAN, per, Khimiya Tekrol Topl Masel, V.1 10, No 6, 1965, pp [illegible]
CHIRO/No 7819

Sci -
Sep 67

40,197

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

The Reactivity of Petroleum Cokes, by
Z. I. Syunyayev, S. A. Akhmetov.
RUSSIAN, per, Khim i Tekhn Topliva i Masel,
Vol 10, No 6, 1965, pp 46-49.
NTC 69-12516-07A

Sci-Chem
Aug 69

388,515

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Mass-Spectrometric Analytical Determination of the Satu Rated Part in Distillate Oils, by A. A. Polyakova, R. A. Khmelniydkiy.
RUSSIAN, per, Khimiya i Teknologiya Topliv i Masel, No 6, 1965, pp 56-60.
SLA TT-66-10645

Sci-Chem
Jul 66 305,533

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Development of a Continuous Process for the Production of Polyisobutene with a Molecular Weight of 10,000 and 20,000, by V. I. Anosov, A. I. Dintses.
RUSSIAN, per, Khimiya i Tekhnologiya Topliv i Masel, Vol 10, No 8, 1965, pp 19-24.
ATB-39888R

Sci-Materials
Oct 66 313,363

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

The Application of Ozone for the Purification of Waste Water, by V. A. Alekseyeva.
[illegible], Ser. Khim. Tekhnol. Topliv. Masel, Vol 10, No 8, pp 27-29, 1965. P91022466
[illegible]-tr-72

Ocd/Chemistry
Sep 66

[illegible]

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

The Colloidal-Chemical Properties and Micro-Structure of Lithium Greases, by G. G. Shchegolev.
RUSSIAN, per, Khim. i Tekhnol. Topliva i Masel, No 8, 1965, pp 48-55.
NLL Ref: 9022.9 1965 (1115)

Sci-Chem
Jul 66

303,937

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Means of Decreasing Catalyst Consumption in Cracking Heavy Feedstocks, by B.F. Morozov and E.T. Galinichi.
RUSSIAN, per, Khimiya i Tekhnologiya Topliv i Masel, Vol.10, No.9, pp.14-17, 1965-
ATS-56S89R

Sept 66
B/M

309,296

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Separation of Vanadium From Crude Oils and Petroleum Products by Means of Aqueous Sulfonic Acid Solutions, by A. V. Kotova, S. V. Yemel'yanova, 5 pp. RUSSIAN, per, Khimiya i Tekhnologiya Topliv i Masel, No 10, 1965, pp 29-31. 9700739 Dept of Navy/ONI Tr No 2180

Sci-Chem
Jun 66

302.160

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Mechanism of Formation of Microcontaminants in Jet Fuels, by V. N. Zrelov.
RUSSIAN, per, Khim. i Tekh. Topliv i Masel, No 10, 1965, pp 46-50.
NLL Ref: 9022.9B 1966 (1121)

Sci-Chem
Sept 66

309,540

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Molybdenum Disulfide-Base Solid Lubricants, by Z. S. Rubtsova, L. N. Sentyurikhina. RUSSIAN, per. Khimiya i Tekhnologiya Topliv i Masel, No 11, 1965, pp 41-45.
AID 66-52

Sci-M&M
Jul 66

306,489

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

The Thermal Stability of Lubricants,
by V. M. Martynov.
RUSSIAN, per, Khimiya i Tekhnologiya
Topliva i Masel, Vol 10, No 11, 1965,
pp 46-50.
NTC 72-10107-11H

Apr 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Carbonylation of C_5-C_6 Olefins in the Gas Phase, by V. Yu. Gankin.
RUSSIAN, per, Khimiya i Tekhnologiya Topliva i Masel, Vol 11, No 1, 1966, pp 10-13.
NTC 72-10247-07A

Apr 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

The Effect of Fillers on the Thickening Power of Lithium Soups, by I. G. Fuks, V.V. Vaynshtok, 6 pp.
RUSSIAN, per, Khimiya i Tekhnologiya Topliv i Masel, No 2, 1966, pp 24-25.
P100013968
FTD-MT-67-225

Sci-Chemistry
Feb 68

350,603

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Investigations of the Detergent Effect of Engine Oil Additives under the Influence of an Electric Field, by G. I. Shor, et al, [illegible], per, Khim. i Tekhnol. Topliv. i Masel., No 2, 1956, pp 38-45.
RZhKhim 9022.9 (1125)

Sci-Chem
Apr 57

524,180

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Thermal Conductivity of Saturated Hydrocarbons at High Temperatures and Pressures, by A. K. Abas-Zade and K. D. Guseinov,
RUSSIAN, per, Khim. Tekhnol. Topliv. Masel.,
Vol XI, No 2, 1966, pp 54-57. PD11089666
AEC SC-T-66-0736

Sci-Chem
Nov 66

313,739

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Synergism of Anticocidants in Synthetic Essential Oil, by Ya. M. Slobodin & A. A. Gonor, 8 pp. RUSSIAN, per, Khimiya i Tekhnologiya Topliv i Masel, No 3, 1966, pp 48-51. P100122368-V FTD-HT-67-228

Sci/Prop & Fuels
Jul 68

360,102

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Hydroformylation in Gaseous Phase,
by V. Yu. Gankin.
RUSSIAN, per, Khimiya i Tekhnologiya Topliva i Masel., Vol 11, No 4, 1966, pp 8-10.
NTC 72-10248-07A

Apr 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

TsTm: a New Effective Stabilizer for Silicone Lubricants, by R. I. Kobzova and G. S. Tubyanskaya, et al,
RUSSIAN, per, Khimiya i Tekhnologiya Topliv i Masel, No 4, 1966, pp 47-48.
FTD-HT-67-226

Sci-Chem
Feb 67

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

The Selection of Optimal Operating Conditions for a Catalytic Reforming Unit, by N. F. Rubekin.
RUSSIAN, per, Khimiya i Tekhnologiya Topliva i Masel, Vol 11, No 6, 1966, pp 40-43.
NTC 72-10108-07A

Apr 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Dynamics of Continuous Adsorption and Desorption in a Fluidized Bed, by O. M. Todes, Yu. S. Lezin.
RUSSIAN, per. Khim i Tekhnol Topliv i Masel, Vol 11, No 8, 1966, pp 11-13.
ATS RJ-4979

Sci-Phys
Feb 69

373.793

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Mathematical Description of the Platforming Process, by B. A. Bel'tsov.
RUSSIAN, per. Khim i Tekhnol Topliv i Masel,
Vol 11, No 8, 1966, pp 18-22.
ATS RJ-4993

Sci-Phys
Feb 69

373,804

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Thermal Cracking of Paraffins to -Olefins,
by Z. V. Gerasimova.
RUSSIAN, per. Khim i Tekhnol Topliv i Masel,
Vol 11, No 9, 1966, pp 1-6.
AFS-FJ-4817

Sci
Dec 68

353,863

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

New Method of Deasphalting of Petroleum Residues, by T. P. Zhize.
RUSSIAN, per, Khimiya i Tekhnologiya Topliva i Masel, Vol 11, No 9, 1966, pp 25-31.
NTC 72-10249-07A

Apr 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

A Study of the Relationships Governing the Hydro-Cracking of a Heavy High-Sulfur Distillate, by I. Ya. Pereshigina.
RUSSIAN, per. Khim i Tekhnol Topliv i Masel, Vol 11, No 10, 1966, pp 15-18.
ATS-RJ-4818

Sci
Dec 68

353,864

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Hydrocracking of Hydrocarbons of Petrolatum from Crude 11, by T. L. Lazanskii.
RUSSIAN, per. Khim i Tekhnol Topliv i Masel, Vol 11, No 10, 1966, pp 19-22.
ATS-Rel-68021

Sci
Dec 68

353.367

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Rate of Coke Formation in the Cracking of the Group Components of Petroleum Residues, by M. L. Levinter.
RUSSIAN, per. Khim i Tekhnol Topliv i Masel, Vol 11, No 11, 1966, pp 25-27.
AIS-RJ-4822

Sci
Dec 68

353,868

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Study of the Kinetics of Hydrocarbon Conversion in the Second Stage of Vacuum Gas Oil Hydrocracking, by L. N. Gaipov, . . A. Khavkin.
RUSSIAN, per, Khim i Tekhnol Topliv i Masel, Vol 11, No 12, 1966, pp 14-17.
AD5-RJ-4820

Sci
Dec 68

353,866

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

The Production of High-Octane Gasoline in Catalytic Reforming Pilot Plant, by A. P. Fedorov. RUSSIAN, per, Khimiya i Tekhnologiya Topliv i Masel, No 1, Jan 1967.
ACSI J-2735
ID 2204026367

Sci/Prop & Fuel
Apr 68

351,189

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

The Oil Refining and Petrochemical Industry in 1968-1970, by D.I. Norkin, 7 pp.
RUSSIAN, journal, Khimiya i Tekhnologiya Topliv i Masel, No. 1, 1967, Moscow, pp. 1-4.
JPRS 44,813
JPRS 44,635

Sci-Propulsion and Fuels
March 68 355,086

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Mechanism of Thermal Cracking of Normal Paraffinic Hydrocarbons, by R. Z. Magaril.
RUSSIAN, per, Khim Tekhnol Topl Masel., Vol 12, No 1, 1967, pp 7-9.
ATS-RJ-5853

Apr 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Deasphalting Petroleum Residues by Means of Compressed Gases in an Experimental Industrial Unit, by T. P. Zhuze. RUSSIAN, per, Khimiya i Tekhnologiya Topliva i Masel, Vol 12, No 1, 1967, pp 15-20.
NTC 72-10245-07A
AFSC-FTD-5859

Apr 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Pastes and Suspensions of Molybdenum Disulfide in Various Dispersion Media, by L. N. Sentyurikhina. RUSSIAN, per, Khimiya i Tekhnologiya Topliv i Masel, No 1, 1967, pp 23-26.
FTD-HT-23-1154-67

Sci/Methods & Equipment
Aug 67

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Stages-Countercurrent Multisectional Contactors for Continuous Adsorptive Treatment of Petroleum Products, by S. Z. Lavinson, D. I. Orochko, RUSSIAN, per, Khim i Tekhnol Topliv i Masel, Vol 12, No 1, 1967, pp 35-39.
ATS RJ-5418

Sci-Phys
June 70

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

The Effectiveness of Contacting Heterogeneous Phases and the Extent of Chemical Conversion in a Fluidized Bed, by A. P. Zinov'eva, S. G. Bashkirova.
RUSSIAN, per, Khim i Tekhnol Topliv i Masel, Vol 12, No 2, 1967, pp 1-5.
ATS RJ-4977

Sci-Phys
Feb 69 373,791

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Catalyst Stripping in Catalytic Cracking Units, by
N. D. Voloshin.
RUSSIAN, per, Khim Tekhnol Topl Masel., Vol 12, No 3,
1967, pp 20-21.
ATS-RJ-5852

Apr 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Separation and Purification of the Products of Liquid-Phase Oxidation of Caninghead Gasoline, by Sh. S. Oganesyan, E. A. Goginyan.
RUSSIAN, per, Khim i Tekhnol. Topliv i Masel, Vol 12, No 3, 1967, pp 22-25.
ATS-4742

Sci
Dec 68

368,681

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Knock Characteristics of Aromatic Hydrocarbons and Catalytically Cracked and Reformed Gasolines, by
B. I. Zabryanskiy.
RUSSIAN, per, Khim i Tekh Topliv i Masel, Vol 12, No 5, 1967, pp 44-47.
ATS RJ-5137

Sci-Chem
July 69

385,509

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Esterification of Trimethylolpropane with Fatty Acids, by T. M. Itsikson.
RUSSIAN, per, Khim i Tekh Topliv i Masel, Vol 12, No 6, 1967, pp 14-16.
ATS RJ-5135

Sci-Chem
July 69

385,507

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Use of Additives to Control Electrostatic Charging of Petroleum Products, by Y. M. Paushkin, T. P. Vishnyakova. RUSSIAN, per, Khim Tekhn Topliv i Masol, No 7, 1967, pp 53-56.
NAV/NIC/Tran-2862-69

Sci-Mat
Aug 69

390,083

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

An Investigation of the Grid Zone of a Fluidized Bed Above Cap-Type Gas Distributors, by V. E. Kozin, A. P. Baskakov.
RUSSIAN, per, Khim i Tekhnol Topliv i Masel,
Vol 12, No 8, 1967, pp 6-9.
ATS RJ-4978

Sci-Phys
Feb 69

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Kinetics of Evaporation of Lubricants in Air and Nitrogen Streams, by V. K. Martynov, L. N. Bogatikova.
RUSSIAN, per. Khim i Tekhnol Topliv i Masel, Vol 12, No 3, 1967, pp 24-26.
AIS-Td-4827

Sci
Dec 68

353.873

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Quantitative Determination of Liquid Paraffin by Spectral Analysis, by T. D. Belova.
RUSSIAN, per, Khimiya i Tekhnologiya Topliva i Masel, Vol 12, No 8, 1967, pp 56-58
NTC 72-11564-07C

June 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Analysis of Factors Afecting the Growth of Labor Productivity and Reducing Labor Use in the Oil Refining Industry, by A. M. Zeninskii. RUSSIAN, per, Khimiya i Tekhnologiya Topliva i Masel, No 9, 1967, pp 31-33
NTC 72-11563-05A

June 72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Effect of Molybdenum Disulfide on the Properties of Lithium Lubricants, by V. V. Sinitsyn and Yu. S. Viktorova
RUSSIAN, per, Khimiya i Tekhnologiya Masel, No 9, 1967, pp 51-55.
Dept of Navy NIC Trans No-2763

Sci-Chemistry
Feb 69

369,621

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Catalytic Cracking of the Heavy Distillates of Thermocontact Cracking, by Ya. A. Botnikov and B.B. Kaminer, 8 pp.
RUSSIAN, journal, Khimiya i Tekhnologiya Topliv i Masel, No. 12, Moscow, Dec 67, pp. 1-4.
JPRS 44,451

Sci-Materials
Feb 68

351,643

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Turbulent Agitation in a Three-Phase Fluidized Bed, by Yu. K. Vail.
RUSSIAN, per, Khim i Tekhnol Topliv i Masel, Vol 12, No 12, 1967, pp 4-8.
ATS RJ-4980

Sci-Phys
Feb 69

373.794

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Classification of Fixed Productive Capital in the Oil Refining Industry, by O.D.Lukshina, 6 pp.
RUSSIAN, journal, Khimiya i Tekhnologiya Topliv i Masel, No. 12, Moscow, Dec 1967, pp. 23-25.
JPRS 44,451

USSR
Economic
Feb 68

351,644

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Petroleum Stocks of Kalmykia, by A.P. Oleynikova and L.P. Shul'ga, 7 pp. RUSSIAN, per, Khimiya i Tekhnologiya Topliv i Masel, Moscow, No. 1, Jan 68, pp. 19-21. JPRS 44,879

Sci-Propulsion and Fuels
April 68

355,813

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Pyrolysis of Hydrocarbons in a Unit with a Circulating Solid Heat Carrier, by A. V. Kel'tsev.
RUSSIAN, per, Khim i Tekh Topliv i Masel, Vol 13, No 2, 1968, pp 6-8.
ATS RJ-5154

Sci-Chem
July 69

385,525

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Experience in Redesigning the Vacuum Section of an Expanded Atmospheric-Vacuum Pipe Still, by A.Sh. Dekhterman, et al., 8 pp.
RUSSIAN, per, Khimiya i Tekhnologiya Topliv i Masel, Moscow, Feb 68, pp. 9-12.
JPRS 44,881

Sci-Mech., Ind., Civil and Marine Engineering
April 68

355,241

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4

Propane in Deasphalization of Mangy-
shlak Petroleum Gudron, by A...
Karaseva, 6 pp.
RUSSIAN, per, Khimiya i Tekhnologiya
Topliv i Masel, Moscow, Feb 68,
pp. 16-18.
JPRS 44,881

Sol-Propulsion and Fuels
April 68 355,242

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100110047-4